





PTO/SB/05 (4/98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

APPLICATION ELEMENTS

(preferred arrangement set forth below)

- Descriptive title of the Invention

- Reference to Microfiche Appendix - Background of the Invention

- Brief Summary of the Invention

- Detailed Description

Abstract of the Disclosure

Drawing(s) (35 U.S.C. 113)

- Claim(s)

Oath or Declaration

Prior application information:

X Customer Number or Bar Code Labe I

Box Patent Application, Washington, DC 20231.

Name

Specification

See MPEP chapter 600 concerning utility patent application contents.

\* Fee Transmittal Form (e.g., PTO/SB/17)

- Cross References to Related Applications

- Brief Description of the Drawings (if filed)

Newly executed (original or copy)

NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT

Divisional

Examiner

IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

(for continuation/divisional with Box 16 completed)

**DELETION OF INVENTOR(S)** 

Signed statement attached deleting

inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

- Statement Regarding Fed sponsored R & D

(Submit an original and a duplicate for fee processing)

Attorney Docket No. 503.38077X00

First Inventor or Application Identifier Masaya ICHINOSE, ET AL

Title

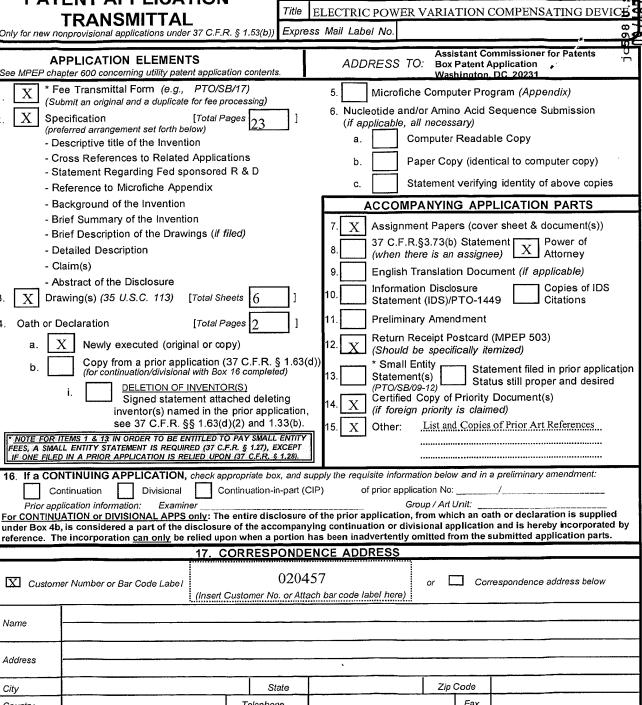
Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Total Pages

Total Sheets 6

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Name (	Print/Type)	Melvin Kraus		Registration No. (Attorney/	Agent)	22,466
Signatur		My 1s. Bras	~ <b>_</b>		Date	1/19/2000
comments on	the amour	nt of time you are required to	complete this form shou	e. Time will vary depending up uld be sent to the Chief Informat THIS ADDRESS. SEND TO: A	ion Office	er, Patent and Trademark O









PT0/SB/17 (12/98)
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## TRANSMITTA for FY 1999

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TOTAL AMOUNT OF PAYMENT

(\$)990.00

Complete if Known					
Application Number		ਜ			
Filing Date	January 19, 2000	w.			
First Named Inventor	Masaya ICHINOSE, ET AL.	D.			
Examiner Name		80			
Group / Art Unit		U.S.			
Attorney Docket No.	503.38077X00				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit  Deposit			all Enti	ity Fee Description	Fee Paid	
Account 01-2135	105 1	30 2	05 65	Surcharge-late filing fee or oath	0.00	
Number Deposit Account Antonelli, Terry, Stout & Kraus, LLP	127	50 2	27 25	Surcharge - late provisional filing fee or cover sheet.	0.00	
Name	139 1	130 13	9 130	Non-English specification	0.00	
Fee Required Under	147 2,5	520 14	7 2,520	9 For filing a request for reexamination	0.00	
37 CFR 1.16 and 1.17	112 92	20* 11:	920	<ul> <li>Requesting publication of SIR prior to Examiner action</li> </ul>	0.00	
2. X Payment Enclosed: X Check Money Other	113 1,8	40* 113	1,840	Requesting publication of SIR after Examiner action	0.00	
	115 1 <sup>-</sup>	10 21	5 55	Extension for reply within first month	0.00	
FEE CALCULATION	116 3	880 21	190	Extension for reply within second month	0.00	
1. BASIC FILING FEE	117 8	370 21	7 435	5 Extension for reply within third month	0.00	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,3	360 21	680	Extension for reply within fourth month	0.00	
Code (\$) Code (\$)	128 1,8	850 22	8 92	5 Extension for reply within fifth month	0.00	
101 760 201 380 Utility filing fee 690.00	119 3	300 21	9 150	0 Notice of Appeal	0.00	
106 310 206 155 Design filing fee	120 3	00 22	150	Filing a brief in support of an appeal	0.00	
108 760 208 380 Reissue filing fee	121 2	260 22	1 130	P Request for oral hearing	0.00	
114 150 214 75 Provisional filing fee	138 1,5	510 138	1,51	O Petition to institute a public use proceeding	0.00	
	140 1	110 24	55	Petition to revive - unavoidable	0.00	
SUBTOTAL (1) (\$) 690.00	141 1,:	210 24	1 605	Petition to revive - unintentional	0.00	
2. EXTRA CLAIM FEES	142 1,	,210 24	2 605	5 Utility issue fee (or reissue)	0.00	
Fee from Extra Claims <u>below</u> <u>Fee Paid</u>	•	130 24	3 215	5 Designissue fee	0.00	
Total Claims 6 -20** = 0	144 58	80 24	290		0.00	
Independent 2 -3**= 0 x 78.00 = 0.00	122 1	30 122			0.00	
Multiple Dependent $260.00 = 260.00$	123	50 12	3 50	Petitions related to provisional applications	0.00	
**or number previously paid, if greater; For Reissues, see below	126 2	40 126	240	Submission of Information Disclosure Stmt	0.00	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40 58	1 40	Recording each patent assignment per property (times number of properties)	40.00	
103 18 203 9 Claims in excess of 20	146 7	60 246	380	Filing a submission after final rejection	40.00	
102 78 202 39 Independent claims in excess of 3				(37 CFR 1.129(a))	0.00	
104 260 204 130 Multiple dependent claim, if not paid	149 70	60 249	380	) For each additional invention to be examined (37 CFR 1.129(b))	0.00	
109 78 209 39 ** Reissue indenpendent claims						
over original patent	Other fee (specify)				0.00	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (	(specify)			0.00	
SUBTOTAL (2) (\$) 260.00	*Reduce	d by Basi	c Filing	Fee Paid SUBTOTAL (3) (\$) 40	.00	

SUBMITTED BY				Complete (if applicable)			
Typed or Printed Na	me	Malvin 1	Krayıs			Reg. Number	22,466
Signature		Mil	how	Date		Deposit Account User ID_	01-2135

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## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

02/02/2000 MPEOPLES 00000053 09487610

01 FC:101 02 FC:104

690.00 gp

PTO-1556 (5/87)

\*U.S. GPO: 1998-459-082/19144